Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

MYRICA P42-1AH
Plasma TV

Issue October 2005

Pages 2

Superb audio performance and a vibrant, cinema like image make the 42” plasma MYRICA ideal for home entertainment. Light and thin enough to hang on your wall, yet packed with cutting-edge features: it’s the perfect enhancement of your digital home.
42” (107 cm) plasma screen with excellent 10000:1 contrast ensures a stunning image. High-definition TV technology for tomorrow’s HDTV content. Integrated stereo speakers for breath-taking sound.

- 42 inch wide screen PDP display
- High resolution 852 x 480 pixels
- 16.7 Mio colours
- Viewing angle 160°/160°l
- High brightness 1300 cd/m² and fantastic contrast (10000:1)
- Multi norm dual TV tuner (PAL/SECAM)
- Various video inputs
- Teletext (252 pages)
- Plug and Play DDC 2B interface
- Immune to external electromagnetic fields
- Analogue (D-Sub) input and DVI-D
- 5 languages OSD menu
- Country specific warranty
- Precise reproduction of fast movements
- Silent operation thanks to the passive cooling system

Visible screen diagonal	42 inch (107 cm) WVGA
Panel resolution	
Pixels	852 x 480
Pixel pitch	1.095 x 1.11 mm
Picture size	932.94 x 532.80 mm
Peak brightness typical	1300 cd/m²
Contrast typical	10000:1
Viewing angle typical	
Horizontal	160°
Vertical	160°
Options	
TV tuner	VHF/UHF/cable
Standard	B/G, D/K, I and L/L' (Multi Europe)
System	PAL / SECAM
Sound system	mono, stereo, dual tone
Teletext	252 pages (FLOF/TOP)
Video I/O	
TV-RF In	IEC-connect
DVI-D	
D-SUB	15pin
AV1: SCART1	21-pin Scart (CVBS, S-Video)
AV2: SCART2	21-pin Scart (CVBS, RGB)
AV3: Composite video in	RCA type
S-Video (In)	(4 pin Dim)
Component video 1/2	6x RCA (Y/Pb/Pr)
Composite video out	RCA type
PC (Input)	
D-Sub	
DVI-D	
Horizontal frequency	31.15 – 69 kHz
Vertical frequency	56 – 85 Hz
Resolutions	1024 x 768 60 - 85 Hz 800 x 600 56 - 85 Hz 640 x 480 60 - 85 Hz 640 x 350 70 Hz
Video	480i, 480p, 576i, 576p, 720p, 1080i
Audio characteristics	
PC Audio (In)	3.5 mm stereo phone jack
6 x RCA (In)	Video/ S-Video, Component (2x)
Earphone (Out)	3.5 mm stereo phone jack
Sub woofer (Out)	RCA pin
Volume control	digital
Sound output	7 W (L) + 7 W (R)

Electrical values	
External AC adapter	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw	
Operating typical	380 W
Standby mode	< 5 W
Protection class	1
Temperatures/dimensions/weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 35°C
Limit	5°C to 35°C
Dimensions	
(H x W x D) without base	635 x 1037 x 110 mm
with base	730 x 1037 x 240 mm
Weight	approx. 41 kg (unpacked)
Reliability	
MTBF (demonstrated)	40000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60065 + IEC guide 112
Ergonomics	GS mark
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55013, EN55020B, EN55022/B, EN50024, 61000-3-2/-3)
Accessories	
Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7 plug type IEC-320-C13 plug type UK
Remote control	incl. batteries (2x AAA)
User manual	multi language
Special features	
Wall mounting option	
PIP (Picture-In-Picture)	
Automatic program search	
Automatic sound level adjustment	
"Dozing off timer"	
Zoom	
Order code	S26361-K1064-V170
EAN	4045827474807
Accessories	
Wall mounting rigid	S26361-K3135-V170
Wall mounting leant	S26361-K3136-V170
external Speakers	S26361-K3137-V170

All rights, including rights created by patent grant or registration of a utility model or design as well as rights of technical modifications are reserved. Delivery subject to availability. Designations may be trademarks, the use of which by third parties for their own purposes may violate the rights of the trademark owners.

Copyright © Fujitsu Siemens Computers, 10/2005

Published by

Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp